

Title (en)

SUCTION TOOL FOR ELECTRIC CLEANER AND ELECTRIC CLEANER USING SAME

Title (de)

SAUGWERKZEUG FÜR ELEKTRISCHEN REINIGER UND ELEKTRISCHER REINIGER DAMIT

Title (fr)

OUTIL D'ASPIRATION POUR ASPIRATEUR ÉLECTRIQUE ET ASPIRATEUR ÉLECTRIQUE UTILISANT CELUI-CI

Publication

EP 2954814 A1 20151216 (EN)

Application

EP 15169759 A 20150529

Priority

JP 2014120183 A 20140611

Abstract (en)

A suction tool for electric cleaner and an electric cleaner using this suction tool for electric cleaner. The suction tool for electric cleaner includes suction tool body (1) having suction port (10), rotary brush (11), brush cover (17), outer wall member (18) surrounding suction port (10), and lid (16) disposed on an end portion of brush cover (17).

IPC 8 full level

A47L 9/04 (2006.01)

CPC (source: EP)

A47L 9/02 (2013.01); **A47L 9/0411** (2013.01); **A47L 9/0444** (2013.01)

Citation (applicant)

JP 2011036445 A 20110224 - HITACHI APPLIANCES INC

Citation (search report)

- [XA] GB 2046087 A 19801112 - HITACHI LTD
- [XA] WO 2006080383 A1 20060803 - TOSHIBA TEC KK [JP], et al

Cited by

CN106923758A; CN106923747A; EP4079205A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 15169759 A 20150529; JP 2014120183 A 20140611